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Attorney Docket No. 38523.000040

Attorney Customer No. 27682

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~MARKS~~ US Patent Application of:

Janos SZAMOSI et al.

Application No.: 10/643,623

Application No.: 10/643,623

Filing Date: August 19, 2003

Title: FAST DISSOLVING TABLET

Group Art Unit: 1615

Examiner: Unassigned

**CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. §1.10**

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on December 10, 2003  
Date

Date \_\_\_\_\_

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Gail W. O'Brien

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Documents being submitted with this Certificate of Express Mailing include:

- Information Disclosure Statement Transmittal Letter
- Information Disclosure Statement Form, including PTO Form 1449 with cited references from the parent Utility Patent Application Serial No. 09/731,479 and newly uncovered references
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(804) 788-8200 (Telephone)  
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**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Janos SZAMOSI et al.

Group Art Unit: 1615

Examiner: Unassigned

**Title: FAST DISSOLVING TABLET**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Enclosed is an Information Disclosure Statement, accompanying form PTO-1449 and copies of references in connection with the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is required. Please charge this required fee to Deposit Account No. 50-0206
- ☐ A certification under 37 C.F.R. §1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. §1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 as set forth in 37 C.F.R. §1.17(i) are also enclosed.
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The Commissioner is hereby authorized to charge any appropriate fees that may be required by this paper to Deposit Account No. 08-3436.

Respectfully submitted,

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EXPRESS MAIL LABEL NO. ET374662530US

Attorney Docket No. 38523.000040

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**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re US Patent Application of:	)	
	)	
Janos SZAMOSI et al.	)	
	)	
Application No.: 10/643,623	)	Group Art Unit: 1615
	)	
Filing Date: August 19, 2003	)	Examiner: Unassigned
	)	
Title: FAST DISSOLVING TABLET	)	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Attached hereto is a duly completed PTO-1449 Form listing references which were filed in the parent application No. 09/731,479. Since these references were filed in the parent application, copies of them are not provided herewith. However, copies of the newly uncovered references, marked with an asterisk, are hereby provided. It is requested that these references be considered by the Examiner and officially made of record.

This IDS is submitted prior to the issuance of a first Office Action on the merits; therefore, it is believed that no fees are required in connection therewith. If any fees are necessitated by the filing of this Information Disclosure Statement, please charge the

undersigned's Deposit Account No. 08-3436.

Respectfully submitted,

By: 

Nancy J. Jensen

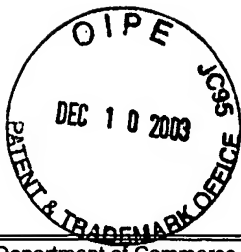
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Date: December 10, 2003

Sheet 1 of 4Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.: 38523.000040

Serial No.: 10/543,623

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant: Janos Szamosi et al.

Filing Date: August 19, 2003

Group: Unassigned

**U.S. PATENT DOCUMENTS**

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
	1	5,178,878	01/12/93	Wehling et al.			
	2	5,223,264 *	06/29/93	Wehling et al.			
	3	5,298,261	03/29/94	Pebley et al.			
	4	5,401,513 *	03/28/95	Wehling et al.			
	5	5,464,632	11/07/95	Cousin et al.			
	6	5,503,846 *	04/02/96	Wehling et al.			
	7	5,576,014	11/19/96	Mizomoto et al.			
	8	5,609,883	03/11/97	Valentine et al.			
	9	5,762,961	06/09/98	Roser et al.			
	10	5,807,577	09/15/98	Ouali			
	11	5,807,578	09/15/98	Acosta-Cuello et al.			
	12	5,837,292	11/17/98	Nakamichi et al.			

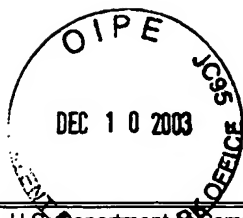
**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation Yes No	

Examiner:

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
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Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
	13	5,837,292	11/17/98	Dijkgraaf et al.			
	14	5,853,758	12/29/98	Lo			
	15	5,939,091	08/17/99	Eoga et al.			
	16	6,024,981 *	02/15/00	Khankari et al.			
	17	6,106,861 *	08/22/00	Chauveau et al.			
	18	6,200,604 *	03/13/01	Pather et al.			
	19	6,221,392 *	04/24/01	Khankari et al.			
	20	6,280,770 *	08/28/01	Pather et al.			
	21	6,365,182 *	04/02/02	Khankari et al.			
	22	6,368,625 *	04/09/02	Siebert et al.			
	23	6,509,036 *	01/21/03	Pather et al.			
	24	2003/0091629 *	05/15/03	Pather et al.			

**FOREIGN PATENT DOCUMENTS**

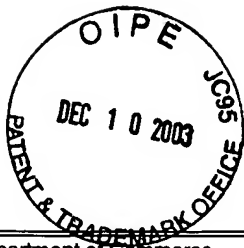
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Sheet 3 of 4

Form PTO-1449  
(Rev. 8-83)

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Patent and Trademark Office

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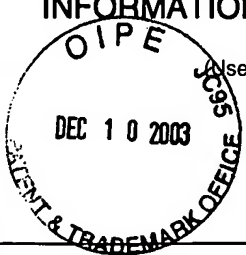
### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	<u>Translation</u> Yes No	
	1	WO 98/46215	22/10/1998	WO				
	2	WO 97/18796	29/05/1997	WO				
	3	WO 91/04757	18/04/1991	WO				
	4	0553777 A2	04/08/1993	EP				
	5	WO 97/38679	04/04/1997	WO				
	6	0922464 A1	16/06/1999	EP				
	7	99/44580	04/03/1999	WO				
	8	98/52541	04/05/1998	WO				
	9	11-35451	09/02/1999	Japan				
	10	0345528 B1	02/12/1992	EP				
	11	0345628	12/05/1993	EP				
	12	97/38679	23/10/1997	WO				
	13	0922464	16/06/1999	EP				

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<b>Form PTO-1449</b> U.S. Department of Commerce (Rev. 8-83) Patent and Trademark Office		Atty. Docket No.: 38523.000040		Serial No.: 10/643,623			
<b>INFORMATION DISCLOSURE STATEMENT</b> <div style="display: flex; align-items: center; justify-content: center;">          (Use several sheets if necessary)       </div>							
Applicant: Janos Szamosi et al.							
Filing Date: August 19, 2003				Group: 1615			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	<u>Translation</u> Yes      No
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1	Grunhagen, H. and Muller, O., "Melt Extrusion Technology," Pharmaceutical Manufacturing International, pp. 165-170, 1995					
	2	Aveka Group, <a href="http://www.thomasregister.com/olc/aveka/prilling.htm">http://www.thomasregister.com/olc/aveka/prilling.htm</a> , (05/10/2000) "Prilling"					
	3	Maejima et al., "Preparation of Spherical Beads Without any Use of Solvents by a Novel Tumbling Melt Granulation (TMG) Method," Chem. Pharm. Bull. 45(3), pp. 518-524, 1997					
	4	Schaefer et al., "Drug Development and Industrial Pharmacy," 16(8), pp. 1249-1277, 1990					
	5	Volnovich et al., "Screening of High Shear Mixer Melt Granulation Process Variables Using an Asymmetrical Factorial Design," International Journal of Pharmaceutics, 190, pp. 73-81, 1999					
	6	Brietenbach, Jorg., "Melt Extrusion: An Innovative Technology for Tablet Manufacture," Pharm. Tech. Europe Conf, 13, pp. 8-18, 1998					
	7	Buckton, Graham et al., "The Use of Isothermal Microcalorimetry in the Study of Changes in Crystallinity of Spray-Dried Salbutamol Sulphate," Intl. Journal of Pharmaceutics, 116, pp. 113-118, 1995					
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